

Title (en)

THERMOPLASTIC BOTTLE-FORMING AND -FILLING METHOD AND INSTALLATION

Title (de)

VERFAHREN UND ANLAGE ZUM FORMEN UND FÜLLEN VON THERMOPLASTISCHEN FLASCHEN

Title (fr)

PROCEDE ET INSTALLATION DE FORMAGE ET DE REMPLISSAGE DE BOUTEILLES EN MATIERE THERMOPLASTIQUE

Publication

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Application

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Abstract (en)

[origin: WO2005023652A1] The invention relates to a thermoplastic bottle-forming and -filling method and installation, in which a thermoplastic preform is transferred successively to work stations in order for a bottle (6) to be produced therefrom and, subsequently, the bottle (6) thus produced is transferred to work stations in order to be filled, sealed and released. For said purpose, the outer edge of a definitively-shaped area of the neck (37) of the bottle is permanently held, such that the bottle is maintained in a determined orientation and is guided along a determined path, passing through successive posts. In this way, the position of the bottle is maintained along the length of the path thereof, without obstructing the transfer operation or the work being performed.

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